ATTORNEY DOCKET 064747.1014

08-16-05

PATENT APPLICATION 10/825,539

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James D. Ballew et al.

Serial No.:

10/825,539

Filing Date:

April 15, 2004

Title:

System and Method for Cluster Management

Based on HPC Architecture

Mail Stop: Amendments Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Dear Sir: CERTIFICATE OF MAILING
BY EXPRESS MAIL
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I hereby certify that this communication is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to The Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Willie liles

Date: August 15, 2005

INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, under 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of all references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that these references are material to the patentability, or that these references qualify as prior art.

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PATENT APPLICATION 10/825,539

2

REMARKS

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than thirty days prior to the filing of this Information Disclosure Statement, and this Information Disclosure Statement is submitted before a first Office Action on the merits. Under 37 C.F.R. § 1.97(b)(3), no fee is due. Nonetheless, the Commissioner is hereby authorized to charge any fee and credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicants

Travis W. Thomas

Reg. No. 48,667

Date: August 15, 2005

Correspondence Address:

Customer Number 45507

PTO-1449				Application No. 10/825,539		Applicant(s) James D. Ballew et al.	
6	In an Application			Docket Number 064747.1014	Group Art		Filing Date April 15, 2004
	15		τ	J.S. PATENT DOCUMI	ENTS		
A SAN		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLAS	S FILING DATE
	B						
	C						
			FOR	EIGN PATENT DOCU	MENTS	1	
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLAS	
			N	ON-PATENT DOCUM	ENTS		YES NO
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
	E	Communication from the European Patent Office, European Search Report for Application No. PCT/US2005/012031, 6 pages, 08/01/2005 and Written Opinion of the International Search Authority, 5 pages					
	F	Chang et al., "Perf Computers," Journal of 52, no. 1, July 10, 199					
	G	Wanqian, et al. "Non-Contiguous Processor Allocation Algorithms for Distributed Memory Multicomputers," Supercomputing '94, Proceedings, Washington, D.C., November 14-18, 1994, 10 pages					
	Н	Krevat et al., "Job Scheduling for the BlueGene/L System," Lecture Notes in Computer Science, vol. 2537, July 24, 2002, 18 pages					07/24/2002
	I						
	J						
EX	EXAMINER DATE CONSIDERED						
		ER: Initial if citation considere		tation is in conformance with MPE	P § 609. Draw line	through citation if	not in conformance and not

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